AMENDMENTS TO THE CLAIMS

Docket No.: 09669/089001

Please amend the claims as follows.

- 1. (Currently Amended) A system for identifying an individual in an electronic transaction, said system comprising:
 - [[-]] a terminal [[(10,12)]],
 - [[-]] an independent portable device [[(20)]] including a data processing means [[(22)]], and
 - [[-]] a wireless coupling means [[(RF COMMUNICATION)]] for exchanging individualidentification data between said terminal and said portable device; , said system being characterised by further comprising:
 - [[-]] a body-medium communication means [[(OSC COMMUNICATION)]] including a transmitter [[(50-62)]] in the terminal and a receiver [[(26)]] in the portable device, said body-medium communication means being adapted to transmit from the terminal to the portable device a connection code [[(CONNECTION CODE)]] at the onset of a transaction upon physical contact established by the individual between the terminal and the <u>independent portable device</u>, and
 - [[-]] a control means in the <u>independent portable</u> device adapted to check said connection code received and conditionally issue to the terminal through said wireless coupling means [[(RF COMMUNICATION)]] a signal for enabling further execution of said transaction in response to said connection code complying with predetermined criteria.
- 2. (Original) The system as in claim 1, wherein said control means is further adapted to conditionally issue a signal for enabling the operation of said wireless coupling means before further execution of said transaction.
- 3. (Currently Amended) The system as in claim 1, wherein said checking means in the independent portable device includes a biometric sensor [[(30)]] for checking biometric data of the individual upon physical contact established by the individual.

3

4. (Currently Amended) The system as in claim 3, wherein said biometric sensor [[(30)]] is one selected from the group consisting of a fingerprint sensor, a voiceprint sensor and a subcutaneous ultrasonic sensor.

- 5. (Currently Amended) The system as in claim 1, further comprising including:
 - [[-]] a means for detecting an interruption of said physical contact established by the individual between the terminal and the <u>independent portable</u> device.
- 6. (Currently Amended) The system as in claim 1, wherein said body-medium communication means [[(OSC COMMUNICATION)]] includes Direct Sequence Spread Spectrum means.
- 7. (Currently Amended) The system as in claim 1, wherein said body-medium communication means [[(OSC COMMUNICATION)]] is a one-way communication means.
- 8. (Currently Amended) The system as in claim 1, wherein said body-medium communication means [[(OSC COMMUNICATION)]] is a non-secure communication means.
- 9. (Currently Amended) The system as in claim 1, wherein:
 - [[-]] said connection code [[(CONNECTION CODE)]] transmitted to the <u>independent</u> portable device includes terminal-type identification data [[(C)]],
 - [[-]] said control means is further adapted to check said terminal-type identification data received by the <u>independent</u> portable device with respect to corresponding data stored in the <u>independent</u> portable device, and
 - [[-]] said control means is further adapted to conditionally issue said signal for enabling further execution of the transaction in response to said terminal-type identification data complying with corresponding data stored in the <u>independent</u> portable device.
- 10. (Currently Amended) The system as in claim 1, wherein:
 - [[-]] said connection code transmitted to the <u>independent portable</u> device includes first random data [[(B)]],
 - [[-]] said control means is further adapted to re-transmit said first random data to the terminal through said wireless coupling means [[(RF COMMUNICATION)]],

and the terminal is adapted to check said re-transmitted first random data with respect to said first data transmitted in the connection code.

Docket No.: 09669/089001

- 11. (Currently Amended) The system as in claim 1, wherein:
 - [[-]] said connection code [[(CONNECTION CODE)]] transmitted to the <u>independent</u> portable device includes second random data [[(A)]],
 - [[-]] said control means is further adapted to store said second random data received,
 - [[-]] the terminal is further adapted to issue a re-transmission request [[(RTSA)]] to the independent_portable device through said wireless coupling means [[(RF COMMUNICATION)]],
 - [[-]] said control means is further adapted to re-transmit to the terminal said stored second random data upon reception of said re-transmission request, and
 - [[-]] the terminal is further adapted to check said re-transmitted second random data with respect to the initially transmitted second random data.
- 12. (Currently Amended) An independent portable device [[(20)]] for use in a system according to any of claims 1-11 for configured to identify[[ing]] an individual in an electronic transaction, the independent portable device comprising including:
 - [[-]] a data processing means [[(22)]], and a wireless coupling means [[(RF COMMUNICATION)]] for exchanging individual-identification data with a terminal [[(10,12)]]; , said portable device being characterised by further comprising:
 - [[-]] a body-medium communication receiver [[(26)]] adapted to receive from the terminal a connection code [[(CONNECTION CODE)]] at the onset of a transaction upon physical contact established by the individual between the terminal and the <u>independent portable</u> device, and
 - [[-]] a control means adapted to check said connection code received and conditionally issue a signal for enabling further execution of said transaction in response to said connection criteria complying with predetermined criteria.
- 13. (Currently Amended) A terminal [[(10,12)]] configured to for use in a system according to any of claims 1-11 for identify[[ing]] an individual in an electronic transaction, comprising including:

[[-]] a wireless coupling means [[(RF COMMUNICATION)]] for exchanging individual identification data with an independent portable device [[(20)]], -said terminal being characterised by further comprising:

- a body-medium communication transmitter adapted to transmit to the <u>independent</u> portable device a connection code [[(CONNECTION CODE)]] at the onset of a transaction upon physical contact established by the individual between the terminal and the <u>independent</u> portable device, and
- [[-]] a means for receiving through said wireless coupling means a signal issued by the independent portable device for enabling further execution of said transaction in response to said connection code complying with predetermined criteria.